

PATENT  
Attorney Docket No. 3442.IUS (96-428.1)

GP # 1628

### NOTICE OF EXPRESS MAILING

Express Mail Mailing Label Number: EL740548837US

Date of Deposit with USPS: November 15, 2001

Person making Deposit: Orlena Howell

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner:	Unknown	Group Art Unit No.:	1628
Applicant(s):	Salman Akram	Filing date:	April 9, 2001
Serial No.:	09/829,161	For (title):	METALLIZATION STRUCTURES FOR SEMICONDUCTOR DEVICE INTERCONNECTS, METHODS FOR MAKING SAME, AND SEMICONDUCTOR DEVICES INCLUDING SAME

### COMMUNICATION TRANSMITTAL

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Enclosed for filing in connection with the above-identified patent application, and submitted in the order listed, are:

- Postcard receipt acknowledgment (attached to the front of this transmittal).
- Duplicate copy of this transmittal sheet in the event that additional filing fees are required under 37 C.F.R. § 1.16. Any such fees may be charged to deposit account no. 20-1469.
- Check no. in the amount of \$ for the presentation of extra claims as calculated in the remarks section below.
- Preliminary amendment with Appendix A (containing paragraphs [0001] through [0054]), Appendix B (containing paragraphs [0001] through [0054]), Appendix C (containing currently pending claims 1 through 71), and Appendix D (containing amended claims 1, 4, 11-13, 16, 21-24, 26-27, 30, 34-35, 49, 52, 59, 62 and 70-71).
- Amendment or other communication in response to the non-final office action mailed.
- Amendment or other communication under 37 C.F.R. § 1.116 in response to the final office action mailed.
- Petition for Extension of Time in duplicate with check no. in the amount of \$.
- Verified statement(s) to establish small entity status under 37 C.F.R. § 1.9 and 37 C.F.R. § 1.27 signed by (or on behalf of).
- Information disclosure statement and information disclosure citation form PTO-1449 with copies of listed documents.
- Letter to the Chief Draftsman and attached revised drawings with annotations in red (1 sheet, 1 figure).
- Transmittal of Formal Drawings (1 page); and Formal Drawings (7 sheets, 14 figures).

Remarks:

- An amendment has been made involving one or more claims in the application. The calculation to determine whether any additional fee is due is presented below.

	1	2	3	\$EXTRA
Total claims	71	-	71	= 0 x \$18.00 = 0
Indep. claims	3	-	3	= 0 x \$84.00 = 0
First presentation of a multiple dep. claim	(+\$280.00)			
SUBTOTAL				0
Reduction for small entity - 50% of subtotal*				
TOTAL ADDITIONAL FEE (subtotal minus any reduction)				0

\*Verified statement(s) must be attached to support this reduction if small entity status has not been previously established.

1 Claims remaining after amendment.

2 Highest number of claims previously paid for. Not less than 20 for total claims and 3 for independent claims.

3 Difference between claims remaining and highest number previously paid for. If less than zero, enter "0."

- The commissioner is authorized to charge any additional fees required but not submitted with any document or request requiring fee payment under 37 C.F.R. §§ 1.16 and 1.17 to deposit account no. 20-1469 during the entire pendency of this application.

Respectfully submitted,

Krista Weber Powell  
Reg. No. 47,867  
TRASK BRITT  
P.O. Box 2550  
Salt Lake City, UT 84110-2550  
(801) 532-1922

Date: November 15, 2001

Enclosures: As identified above

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re Application of:**

Salman Akram

**Serial No.:** 09/829,161

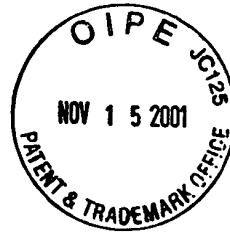
**Filed:** April 9, 2001

**For:** METALLIZATION STRUCTURES FOR SEMICONDUCTOR DEVICE INTERCONNECTS, METHODS FOR MAKING SAME, AND SEMICONDUCTOR DEVICES INCLUDING SAME

**Examiner:** Unknown

**Group Art Unit:** 1628

**Attorney Docket No.:** 3442.1US (96-428.1)



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*OK to enter  
11-10-02  
Lyn*

LETTER TO THE CHIEF DRAFTSMAN

Box Non-Fee Amendment  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

Applicant submits herewith revised FIG.3b which corrects an error in the drawing. Specifically, FIG. 3b has been revised to add reference numeral 100 with the appropriate lead line. Attached is a copy of the drawings with the proposed changes marked in red.

**Serial No.: 09/829,161**

No new matter has been added. Approval of the proposed revisions is respectfully requested.

Respectfully submitted,

Krista Weber Powell  
Registration No. 47,867  
Attorney for Applicant  
**TRASKBRITT**  
P. O. Box 2550  
Salt Lake City, Utah 84110-2550  
Telephone: (801) 532-1922

Date: November 15, 2001

KWP/dn

Enclosures: Drawings with changes marked in red

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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

Salman Akram

**Serial No.:** 09/829,161

**Filed:** April 9, 2001

**For:** METALLIZATION STRUCTURES  
FOR SEMICONDUCTOR DEVICE  
INTERCONNECTS, METHODS FOR  
MAKING SAME, AND  
SEMICONDUCTOR DEVICES  
INCLUDING SAME

**Examiner:** Unknown

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**TRANSMITTAL OF FORMAL DRAWINGS**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Attached please find the formal drawings for this application.

Respectfully submitted,

A handwritten signature of Krista Weber Powell.

Krista Weber Powell  
Registration No. 47,867

Attorney for Applicant

TRASKBRITT

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Salt Lake City, Utah 84110-2550

Telephone: (801) 532-1922

Date: November 15, 2001

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